APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Reich, R.
PROCESS FOR THE PRODUCTION OF PATTERNED WEBS OF CELLULAR PLASTIC MATERIAL, PREFERABLY CELLULAR POLYVINYL CHLORIDE.
May 63, 800 words.
Order from TTIS $7.20 TTIS NS 75

Trans. of East German patent 23,856, appl. 24 Dec 59, pub. 1 Oct 62.

DESCRIPTORS: Synthesis. *Expanded plastics. *Polyvinyl chloride, Plastics.

(Materials--Plastics, TT, v. 10, no. 3)

63-17386

I. Reich, R.
II. Patent (East Germany) 23 856
III. TTIS-NS-75
IV. Translation and Technical Information Services (Gt. Brit.)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

The Massive State Resistivity of Aluminum Samples of Different Purity and Free Path of Electrons at Liquid Helium and Hydrogen Temperatures, by Frederic Montariol, Robert Reich, 5 pp. FRENCH, per, Comptes Rendus, Vol CCLIV, 1962, pp 3357-3359. AEC-AI-Tr-50

32

Sci-Mat & Met
Dec 64

269,934

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

The Role of Oxidation-Reduction Systems in the Process of Vulcanization With Sulfur, by E. I. Tinyakova, E. K. Khrennikova, B. A. Dolgoplosk, V. N. Reich, T. G. Zhuravleva, 10 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 9, Sep 1956, pp 2476-2484.

Consultants Bureau

Sci - Chemistry
Feb 58

58,944

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Heat Transfer in Turbulent Friction Layers, by
H. Reichardt, 77 pp.
CHIAC, per, Zeit fur Angewandte Math und Mechanik,
Vol 20, No 6, 1940, pp 297-328.
AAF/PSIC/Tr-905-69
GOVERNMENT USE ONLY

H. Reichardt

Sci/Phy
Apr 69

377,427

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

The Laws of Cavitation Bubbles at Axially Symmetrical Bodies in a Flow, by H. Reichardt, 43 pp.

GERMAN,

SLA 60-23144

Sci
Vol IV, No 9
Mar 62

187,236

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Impulse and Heat Exchange in Free Turbulence, by H. Reichardt, 13 pp.

GERMAN, per, Z Angew Math u Mech, Vol XXIV, No 5, 6, 1944.

SLA 3192

May 58

63,235

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Comparator For the Calibration of Line Standards,
by G. Klitz, H. Reichardt.
German, per. Feingerate Technik, Vol. 13, No. 2, 1964,
pp 79-82
CSIM/66p83

H. REICHARDT

Self -
Aug 67

335-765

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

The Laws of Cavitation Bubbles at Axially Symmetrical Bodies in a Flow, by H. Reichardt, 43 pp.

GERMAN,

SLA 60-13144

Sci
Vol IV, No 9
Mar 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Velocity Distribution in a Rectilinear Turbulent Couette Flow, by H. Reichardt, 8 pp.

GERMAN, per, Z fuer Angew Math und Mech, 1956, pp 26-29. CIT 603327

ATIC F-TS 10110/V

Sci - Physics
Aug 57

51,199

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Fundamentals of Turbulent Heat Transfer, by H. Reichardt, 50 pp.

GERMAN, per, Arch fuer die Gesamte Warmetechnik, No 6/7, 1951, pp 129-142.

NACA N-41947

34,612

Sci - Engineering

May 1956

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

The Principles of Turbulent Heat Transfer, by H. Reichardt, 45 pp.

GERMAN, per, Allgemeine Warmetechnik, Vol II, No 6/7, 1951, pp 129-142.

NACA TM-1408

Sci

OTS, Vol III, No 6

126,935

Sep 60

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Complete Representation of Turbulent Velocity Distribution in Smooth Pipes, by H. Reichardt, 15 pp.

GERMAN, per, Z Angew Math u Mech, Vol XXXI, No 7, 1951, pp 208-219.

Assoc Tech Serv-18G5C

Sci.
Aug 58

73,409

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Complete Representat on of the Turbulent Velocity Distribution in Smooth Conduits, by H. Reichardt. GERMAN, per, Zeitschrift fur Angewandte Mathematik und Mechanik, Vol 31, No 7, 1951, pp 208-219. Dppt of Navy APL/JHU T-2500

H. Reichaedt

April 71

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

The Torsion Balance as a Micromanometer, by H. Reichardt

GERMAN, per, Z f Instrumentenk, Vol LV, 1935, pp 23-33.

Nat'l Res Council Canada TT 84

Scientific - Aeronautic
Jul. CIS/DEK Price 0.25

16,329

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

On the Recording of Turbulent Longitudinal and Transverse Fluctuations, by H. Reichardt.

GERMAN, Zeitschrift fuer Angewandte Mathematik und Mechanik, Vol XVIII, No 6, Dec 1938, pp 358 - 361.

NACA TM 1313

Sci - Aeronautics

Oct 1951 CTS

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

A New Heat Diagram for Blast Furnaces, by L. P. Reichardt.

GERMAN, per, Archiv Eisenhuttenwese, Vol I, No 2, 1927, pp 77-101.

NCB

Sci - Engr

156,881

Jan 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Reichardt, Paul].
THE INFLUENCE OF THE THROAT DIAMETER ON THE BEHAVIOUR OF FINES IN THE BLAST-FURNACE [tr. by R. Sewell]. [Jan 50] 13p. 2 refs.
Order from SLA mi$2.40, ph$3.30 60-18228

Trans. of Stahl und Eisen (West Germany) 1949, v. 69 [no. 15] p. 503-508.

Information is presented on: the effect of widening the throat on gas velocity; dust production and danger of dust collection in the stack; calculation of the quantity, composition and velocity of the gas stream at different heights in the stack; calculation of the pressure of the gas stream on the burden; size of fines particles carried away or held in the gas stream; and conditions for dust to collect in the stack.

(Metallurgy--Ferrous Metals, TT, v. 5, no. 2)

60-18228

1. Blast furnaces--Design
I. Reichardt, P.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Comparator for the Calibration of Line Standards,
by H. Reichardt, G. Kilta.
GERMAN, per, Feingerate Technik, Vol 13, No 2,
1964, pp 79-82
CSIRO/Ho 6988

R REICHARDT

Sci -
Aug 67

335,132

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Converting and Processing Information in the Central Nervous System and in Automatons, by W. Reichardt.

GERMAN, per, Deutsche Medizinische Wochenschrift, Vol LXXIV, # No 3, 1960, pp 1017-1019.

Navy Tr/3440/APL 311

Sci - Phys
Aug 63

258,302

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Transmission Characteristics in the Evaluation System for the Visual Perception of Motion, by Werner Reichardt, Dario Varju.

GERMAN, por, Zeitschrift fur Naturforschung, Vol. CXIVI, No 10, 1959, pp 674-689.

Navy Tr 3419/APL 310

Sci - Phys
Aug 63

238,301

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Should Acoustic Power and Sound Pressure Levels of Machine Noise be Indicated, by W. Reichardt, 15 pp.

GERMAN, per, Acustica, Vol XI, No 1, May 1961.

Navy Tr 3621/BuShips 822

Sci - Phys
Dec 63

2444/70

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Assessment and Attenuation of Industrial Noise
talk given at 2nd International Congress on Noise
Control, Salzbur, May 1962, by W. Reichardt.
GERMAN, per, Larmbekampfung, Vol 6, No 5-6, 1962,
pp 22-113
CAcL

W. Reichardt

Sci -
Aug 67

336,720

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Should the Acoustic Power - or a Sound Pressure Level be Specified in Cases of Machine Noise, by W. Reichardt.
GERMAN, per, Akust Beihefte, No 11, 1961, pp 76-269
CAcL

W Reichardt

Sci -
Aug 67

336.721

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

On the Theory of Lateral Inhibition, by
Werner Reichardt, Gordon MacGinitie.

GERMAN, pmr, Kybernetik, Vol I, No 4, 1962,
pp 155-165.

Navy Tr 3442/AFL 313

Sci - Mimo
Aug 63

235, 296

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

The Optical Resolving Power of the Facet Eyes of a Limulus, by Werner Reichardt.

GERMAN, per, Kybernetik, Vol I, No 2, 1961, pp 57-69.

Navy Tr 3441/APL 312

Sci - Misc
Aug 63

238,295

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

AUTOCORRELATION EVALUATION AS A FUNCTIONAL PRINCIPLE OF THE CENTRAL NERVOUS SYSTEM, BY WERNER REICHARDT, 22 PP.

GERMAN, PER, Z FUER NATURFORSCHUNG, VOL XIIB, NO 7, 1957, PP 448-457.

NAVY TR 3227/APL 307

SCI - MED

SEP 62

211,848

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

THE PROCESSING OF OPTICAL INFORMATION IN THE CENTRAL NERVOUS SYSTEM OF INSECTS, BY ~~S~~ WERNER REICHART, 23 PP.

GERMAN, ~~FER~~ Rpt, AUFNAHME UND VERARBEITUNG, VON NACHRICHTEN DURCH ORGANISMEN, 1961, PP 109-125.

NAVY TR 3228/APL T-308

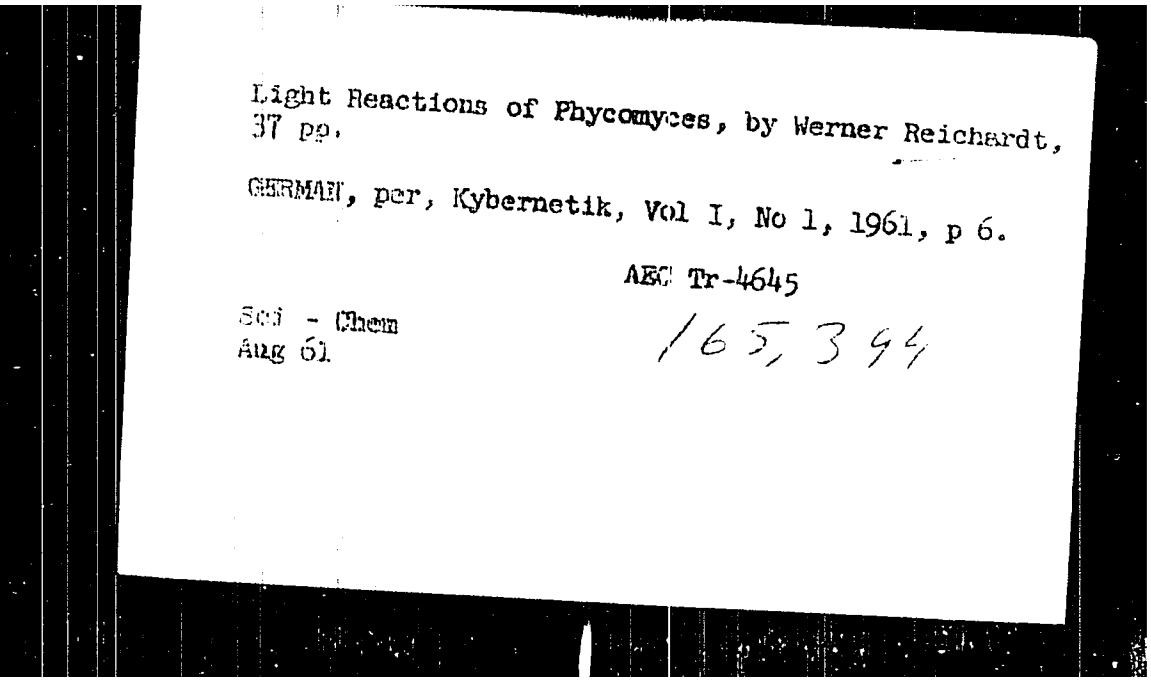
SCI - MED

211,849

SEP 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2



Light Reactions of Phycomyces, by Werner Reichardt, 37 pp.

GERMAN, per, Kybernetik, Vol I, No 1, 1961, p 6.

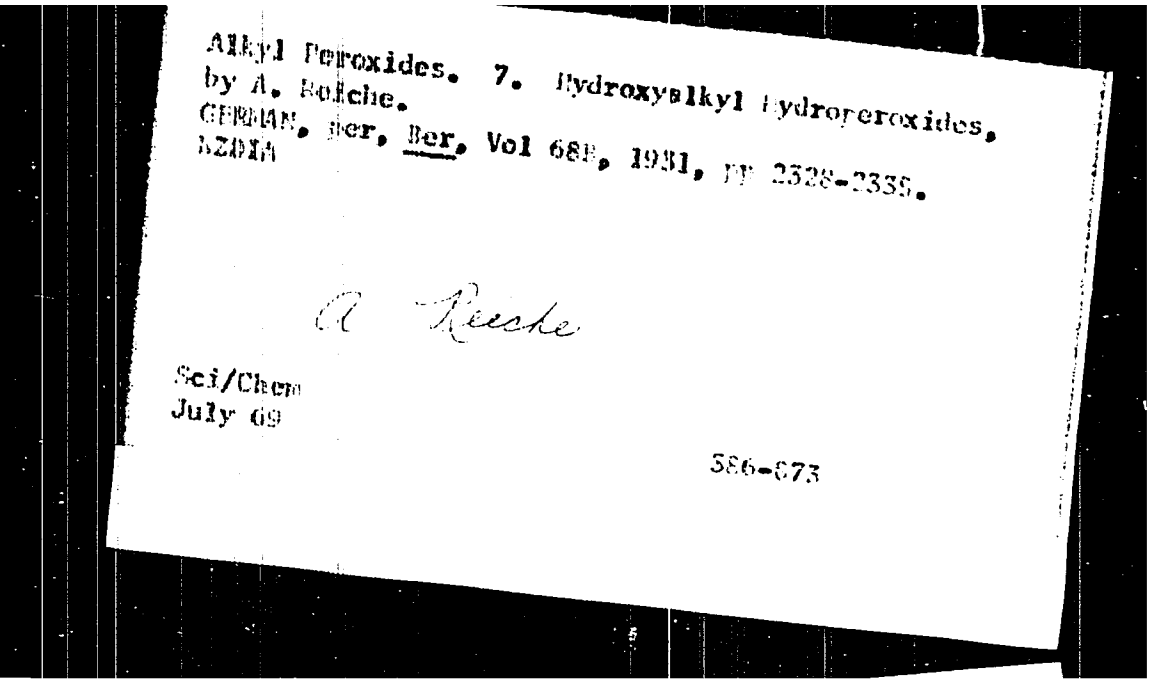
AEC Tr-4645

Sci - Chem
Aug 61

165,394

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2



Alkyl Peroxides. 7. Hydroxyalkyl Hydroperoxides,
by A. Reiche.
GERMANY, Ber. Ber. Vol 68B, 1931, pp 2328-2335.

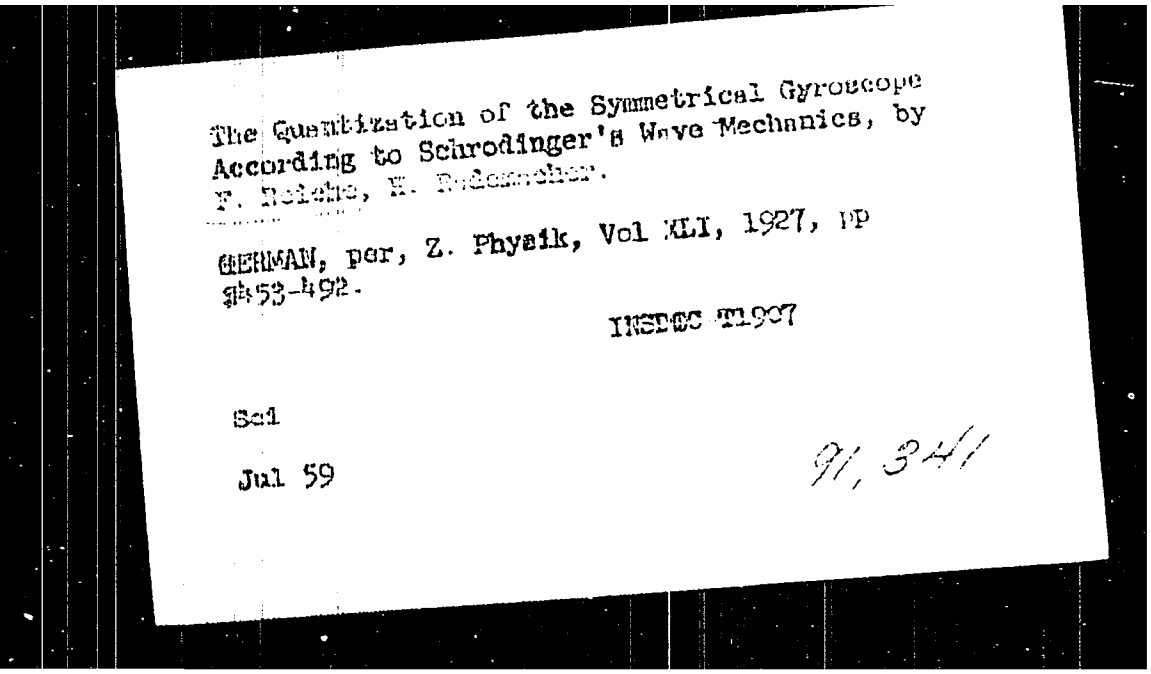
A Reiche

Sci/Chem
July 69

586-673

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2



The Quantization of the Symmetrical Gyroscope According to Schrodinger's Wave Mechanics, by F. Reiche, H. Rademacher.

GERMAN, per, Z. Physik, Vol XLI, 1927, pp 453-492.

INSDOC T1907

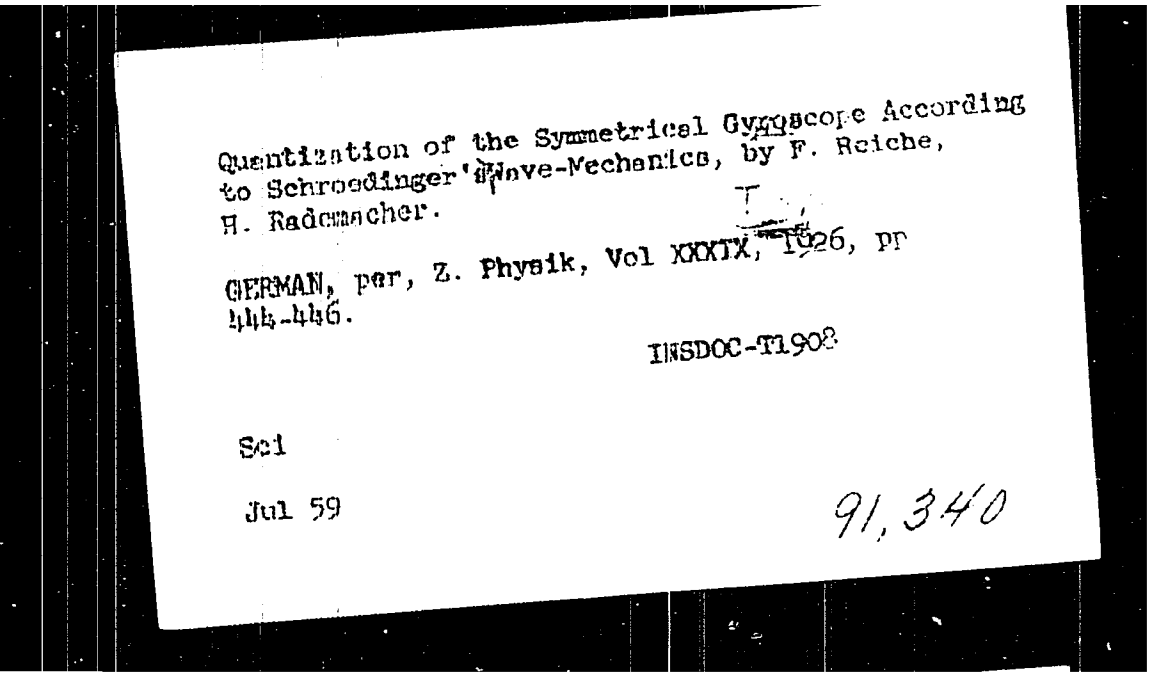
Sal

Jul 59

91,341

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2



Quantization of the Symmetrical Gyroscope According to Schroedinger's Wave-Mechanics, by F. Reiche, H. Rademacher.

GERMAN, per, Z. Physik, Vol XXXIX, 1926, pp 444-446.

INSDOC-T1908

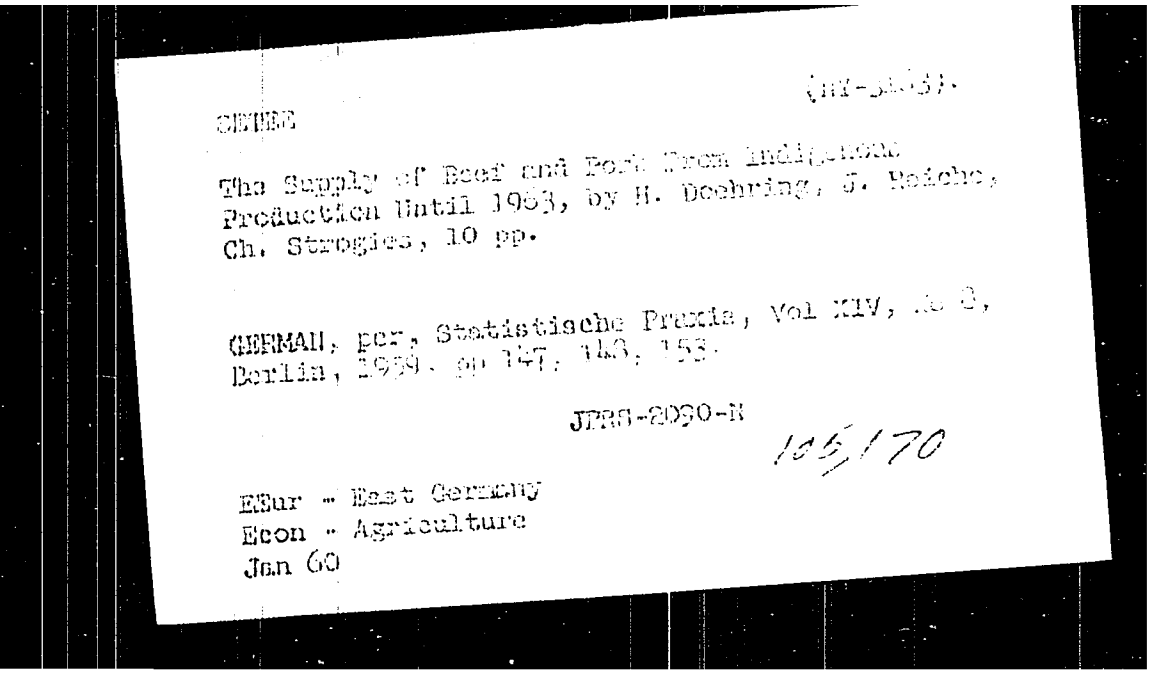
Sci

Jul 59

91,340

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2



(NK-[illegible]).

GERMAN

The Supply of Beef and Pork From Individual Production Until 1963, by H. Doehring, G. Reiche, Ch. Stroppies, 10 pp.

GERMANY, per, Statistische Praxis, Vol XIV, No 3, Berlin, 1959, pp 147, 148, 153.

JPRS-6090-N

105/170

ESur - East Germany
Econ - Agriculture
Jan 60

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

SEEER (NY-3208).

Animal Husbandry at People- Owned Farms in 1958, by Jurgen Reiche, 9 pp.

GERMAN, per, Vierteljahreshefte zur Statistik der Demokratischen Republik, Vol III, No 3/4, Berlin, 1959, pp 135-137.

JPRS-2207-N

107,983

EEAr - Germany
Econ - Agriculture
Feb 60

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Comparative Effects of Roetgen Rays Produced by the 180 kev and the 31 mev Generators on the Ehrlich Ascites Tumor of White Mice, by Kurt Reiche, 17 pp.

GERMAN, pub. Strahlentherapie, Vol XCVII, 1955, pp 549-567.

AEC 3367

Sci - Med

Oct 58

75,589

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Reaction Kinetics of Unsaturated Compounds
With Dimethylmethylhydropolysiloxanes, by
K. A. Grigorova, V. O. Reichsfeld, 9 pp.
RUSSIAN, per, Vysokomol Soed, Vol VI, No 6,
1964, pp 980-983.

CIA/FBIS XK-1612
NO FOREIGN DISSEM

Sol
Rev 68
DECB Internal Use Only

269,295

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Evolution of Climatology, by E. Reichel. UNCLASSIFIED

GERMAN, Naturwissenschaftliche Rundschau, No 3, pp 440-445.

QNT-314

Sci - Geophysics

May 52 CTS

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

R-139/63

Meteorological Information from Dr. Filchner's Travels Diaries, 1926 - 1928, by E. Reichel

GERMAN, per, Meteorologische Zeitschrift, Vol II, 1932, pp 67-71.

JPRS/NY-7597

USSR
Geog
Apr 63

228, 935

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

(FDD 19396)

Cooperation Between Hydrology and Public Weather Service by Eberhard Reichel, B. Kissinger, 7 pp.

GERMAN, per, Wasser Und Boden, Vol III, No 10, Hamburg, Oct 1951, pp 230-231.

CIA/FDD/U-5194

8815

EEur - Germany

Sci - Geophysics

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

On the Transformation Theory of Matrices Over the Ring of Whole P-Adic Numbers, by George Reichel. 12 pp.
GERMAN, rpt, Zur Transformationstheorie der Matrizen Über dem Ring der Ganzen P-Adischen Zahlen.
Dept of Modern Languages
N.C. State Univ at Raleigh

Apr 67

322,008

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

K. Reichel

The New Weldable Precipitation-Hardening Chromium-Molybdenum Steel 1.7734 for Aircraft, by K. Reichel
GERMAN, por, DIN Mitteilungen, Vol 42, No 8/9, 1963, pp 395-402
NTC 71-16524-11F

mar 72

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

The Effect of Impurities on the Electrical Conductivity of Pure Copper, Its Maximum Value and Its Control by Impurities, by Franz Pawlek, Karl Reichel, 16 p.

GERMAN, per, Zeit Metall, 1956, Vol XLVII, No 6, pp 347-356.

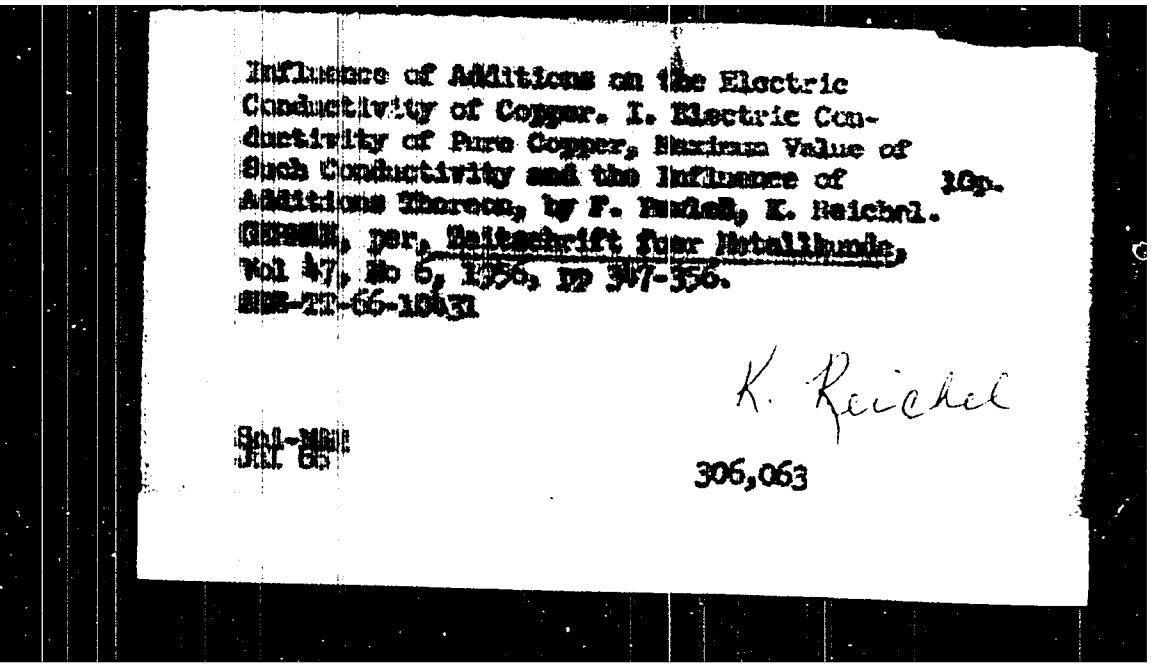
ATI-92320

Sci
Mar 60
Vol 2, No 12

109,251

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2



Influence of Additions on the Electric Conductivity of Copper. I. Electric Conductivity of Pure Copper, Maximum Value of Such Conductivity and the Influence of Additions Thereon, by F. Pawlek, K. Reichel. [illegible], per, Zeitschrift fuer Metallkunde, Vol 47, No 6, 1956, pp 347-356. [illegible]

10p.

K. Reichel

306,063

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

The Magnetometer Apparatus. II. Possibilities for Application of the Magnetometer Apparatus and Results of Measurements Made, by Franz Pavlek, Karl Reichel, 15 pp.

GERMAN, per, Zeit fuer Metallk, Vol XLVI, 1955, pp 308-310.

CIA/FDD/Z-232

Sci - Engineering

34,535

May 1956

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

A Transistorized Anti-Coincidence Device for Low-Level Measurements With Geiger-Mueller-Tube Counters, by R. Reichel, 11 pp.

GERMAN, per, Kernenergie, [redacted], 1962, pp 177-181. Vol V)

AEC-tr-5881

Sci-Phys

Sep 63

345, 232

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Rigidity of Machine Tools, by W. Reichel, 11 pp.

GERMAN, per. Maschinenbau, 16 Apr 1931, pp 265-270.

SLA 57-3086

Sc1

Apg/58

71,357

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

REICHEL, W.

Measurement of Temperatures in the Drawing of Bar and Wire Stock and Problem of Supercritical Drawing Speeds.

STAHL UND EISEN, vol 70, 1950, No 25, pp 1141-6.

Brutcher No 2670, $

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Strength Properties of Cold-Rolled Screws, by W. Reichel, 6 pp.

GERMAN, per, Ver Deut Ing Z., Vol LXXV, No 15, 11 Apr 1931, pp 457-459.

SIA 57-3106

Sci

Aug 58

71,305

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

(NY-6430)

PROVISIONAL DIRECTIVE REGARDING INTRODUCTION OF SCIENTIFIC AND TECHNICAL PROGRESSAND ADVISORY UNITS IN SOCIALIST AGRICULTURAL ENTERPRISES, BY REICHELT, 14 PP.

GERMAN, PER, WISSENSCHAFTLICH-TECHNISCHER FORTSCHRITT FUER DIE LANDWIRTSCHAFT, VOL 11, NO 10, 1961, PP 1-6.

JPRS 12351

EEUR - GERMANY
ECON
FEB 62
EE

182,932

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Contribution To the Analysis Of Reserpine by
J. Reinhelt.

CHECH, per, Ceskoslovenska Farmacie, Vol V, 1956,
pp 516-519.

CSIRO

Cert. 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Reichelt, W. and Heraeus, W. C.
HIGH VACUUM EVAPORATION AND CONDENSATION OF ALLOYS AND ITS APPLICATION TO THE MANUFACTURE OF ELECTRICAL RESISTORS. [1962] 11p. 10 refs.
Order from SLA $1.60 62-16685

Trans. of Vakuum-Technik (West Germany) 1953, v. 2, no. 12/13, p. 256-259.

DESCRIPTORS: *Resistors, *Electrical equipment, Production, *Alloys, Magnetic properties, *Evaporation, Intermetallic compounds, Conductors, *Condensation reactions, *Vacuum apparatus, Metals, Coatings, *Ferromagnetic materials, *Semiconductors.

(Engineering--Electrical, TT, v. 9, no. 1)

62-16685

I. Reichelt, W.
II. Heraeus, W. C.

-0047-

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Evaporation and Condensation of Alloys in the High Vaccum and Their Application for the Production of Electrical Resistances, by W. Reichelt and W. C. Heraeus, 10 pp.

GERMAN, per, Glas u Hochvakuum Techn, Vol II, 1953, pp 256-299.

SLA Tr 57-2001

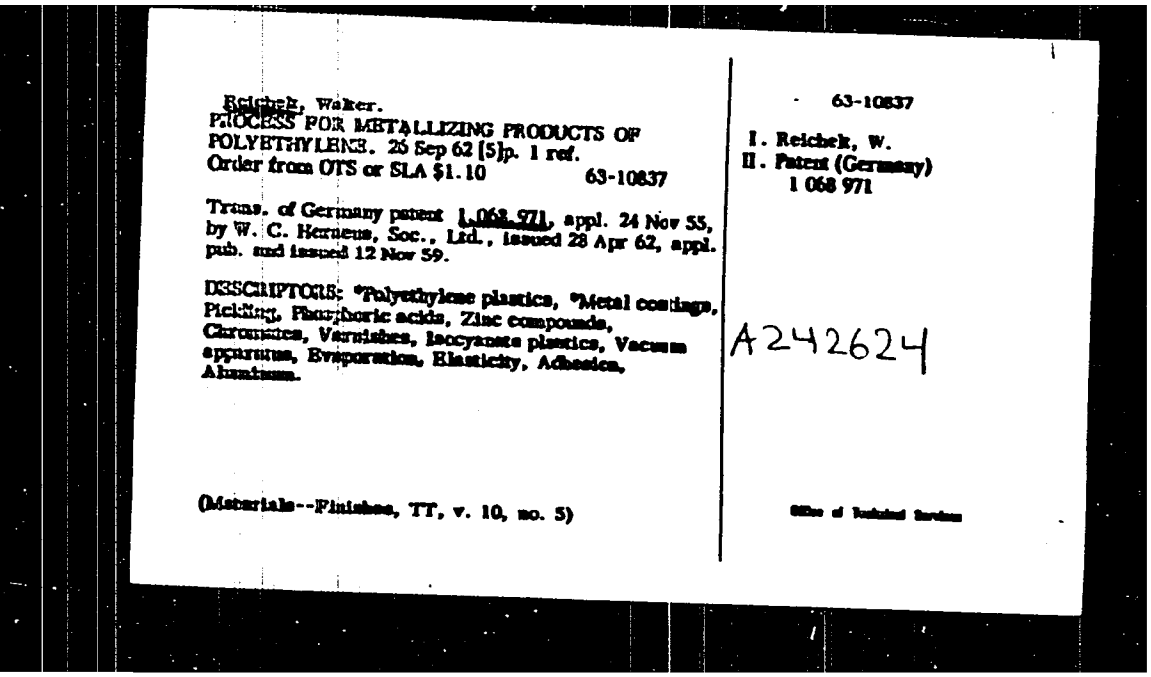
Sci

68,051

Jul 58

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2



Reichelt, Walker.
PROCESS FOR METALLIZING PRODUCTS OF POLYETHYLENE. 26 Sep 62 [5]p. 1 ref.
Order from OTS or SLA $1.10 63-10837

Trans. of Germany patent 1,068,971, appl. 24 Nov 55, by W. C. Heraeus, Soc., Ltd., issued 28 Apr 62, appl. pub. and issued 12 Nov 59.

DESCRIPTORS: *Polyethylene plastics, *Metal coatings, Pickling, Phosphoric acids, Zinc compounds, Chromates, Varnishes, Isocyanate plastics, Vacuum apparatus, Evaporation, Elasticity, Adhesion, Aluminum.

(Materials--Finishes, TT, v. 10, no. 5)

63-10837

I. Reichelt, W.
II. Patent (Germany)
1 068 971

A242624

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

The Transcontinental Spread of Parasites, Particularly of the Water Animals, Fish, by H. Reichenbach-Klinke.

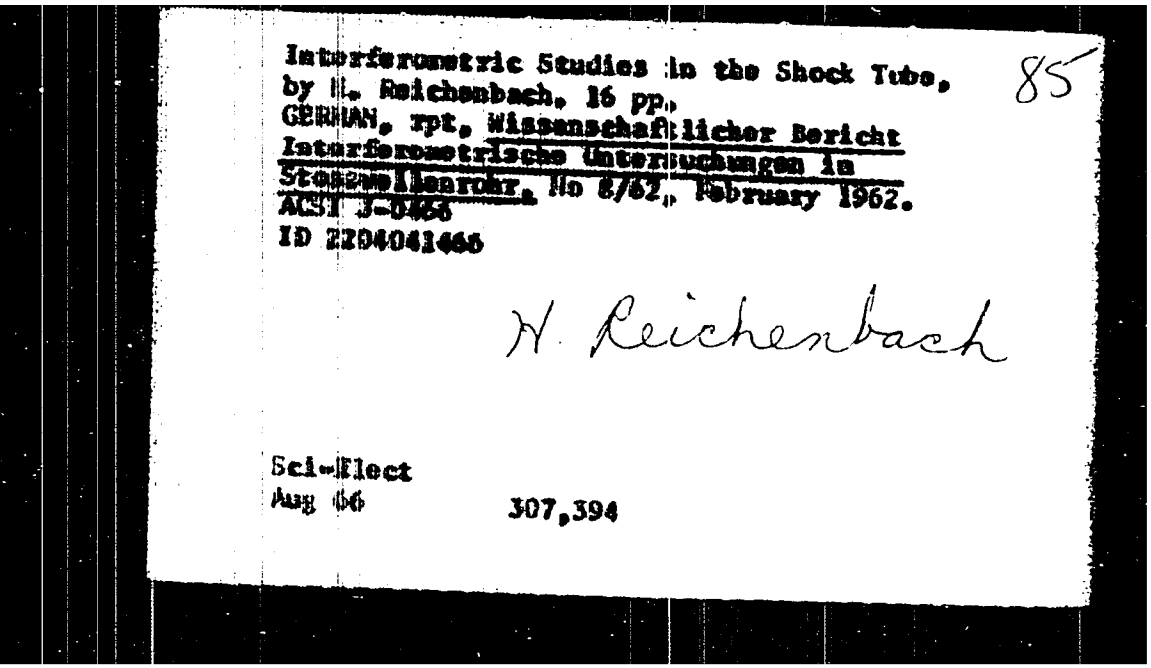
GERMAN, per, Verhandlungen der Deutschen Zoologischen Gesellschaft in Bonn, 1960, pp 410-415.

Dept of Interior
SH211 E82 No 434
225,230

Sci - Bio & Med Sci
Mar 63

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2



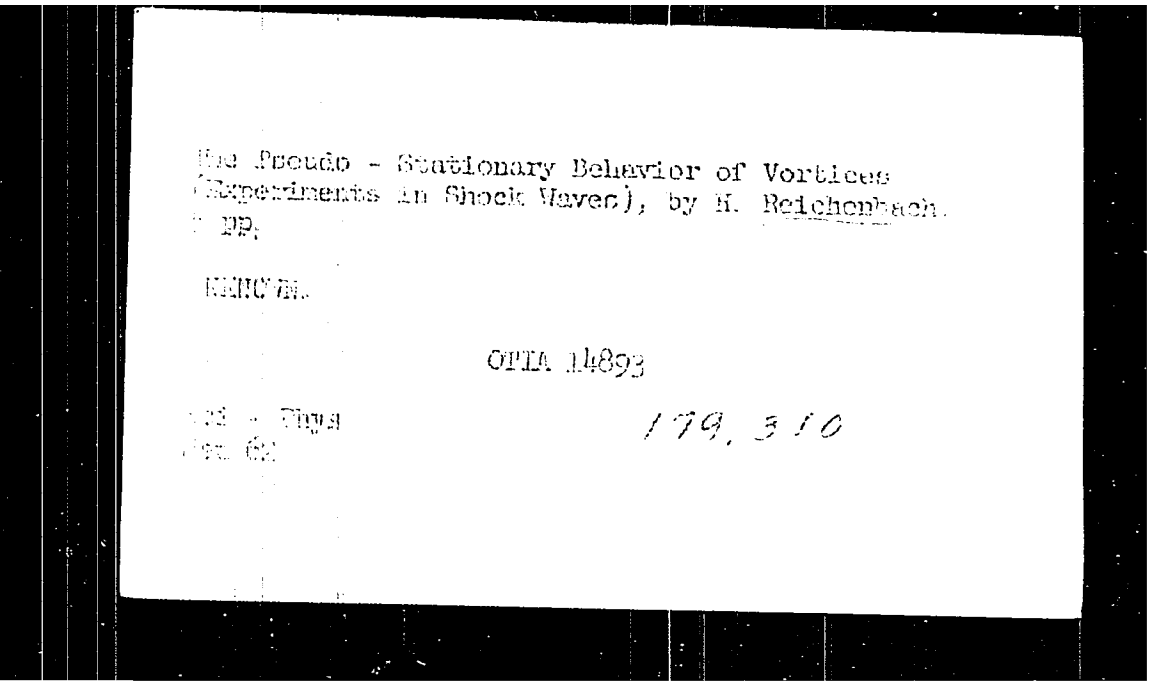
Interferometric Studies in the Shock Tube, 85
by H. Reichenbach, 16 pp.,
GERMAN, rpt, Wissenschaftlicher Bericht
Interferometrische Untersuchungen in
Stosswellenrohr, No 8/62, February 1962.
ACSI J-0465
ID 2204041466

H. Reichenbach

Sci-Elect
Aug 66 307,394

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2



Pseudo - Stationary Behavior of Vortices
(Experiments in Shock Waves), by H. Reichenbach.
pp.

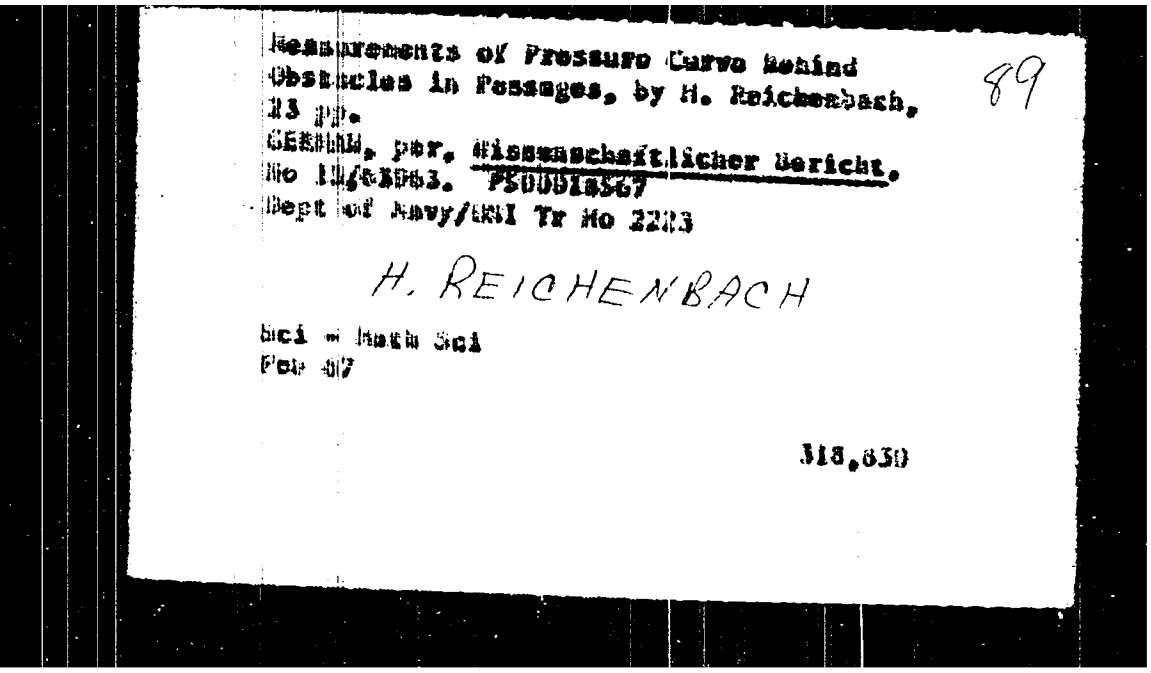
UNCLASSIFIED

OTIA 14893

179,310

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2



Measurements of Pressure Curve Behind Obstacles in Passages, by H. Reichenbach, 13 pp.
GERMAN, per. Wissenschaftlicher Bericht, No 11/6363. PB0081857
Dept of Navy/BSI Tr No 2283

89

H. REICHENBACH

bci - Math Sci
Pol 07

318,630

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Studies of the Similarity Relations of a Nonstationary Helical Vortex, by Heinz Reichenbach, Wolfgang Merzkirch, 7 pp.
GERMAN, per. Zeit fuer Flugwiss, No 12, 1964, pp 219-221. P5002623G7
Dept of Navy Tr no 5148/ONI 2293

Heinz Reichenbach

Sci - Mech, Industrial, Civil, & Marine Engr
Mar 67

320,095

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Reichenbach, Ilse.
ON THE QUESTION OF CATALYZERS IN THE METHANOL SYNTHESIS. [1962] 6p.
Order from SLA $1.10 63-10422

Trans. of Metallbörse (Germany) 1929, v. 19, p. 2861-2862.

DESCRIPTORS: *Catalysts, *Methanols, Synthesis, Copper.

(Chemistry--Organic, TT, v. 10, no. 1)

63-10422

I. Reichenbach, I.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Checking, Verification And Data Logging In Electronic Data Processing Systems With Reference To Surveying Problems In the Brown Coal Open Cut, by K. Reichenbach.
GERMAN, pub, Hitt.Markscheidew., Vol 69, No 3
1962, pp 80-93
SEC

K. Reichenbach

Sel -
Sep 67

340,075

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

R-54/60 (NY-3942)

Development of the Potsdam Geodetic Institute After 1945, by K. Reicheneder, 5 pp.

GERMAN, per, Vermessungstechnik, Vol VII, No 10, 1959, East Berlin, pp 269, 270.

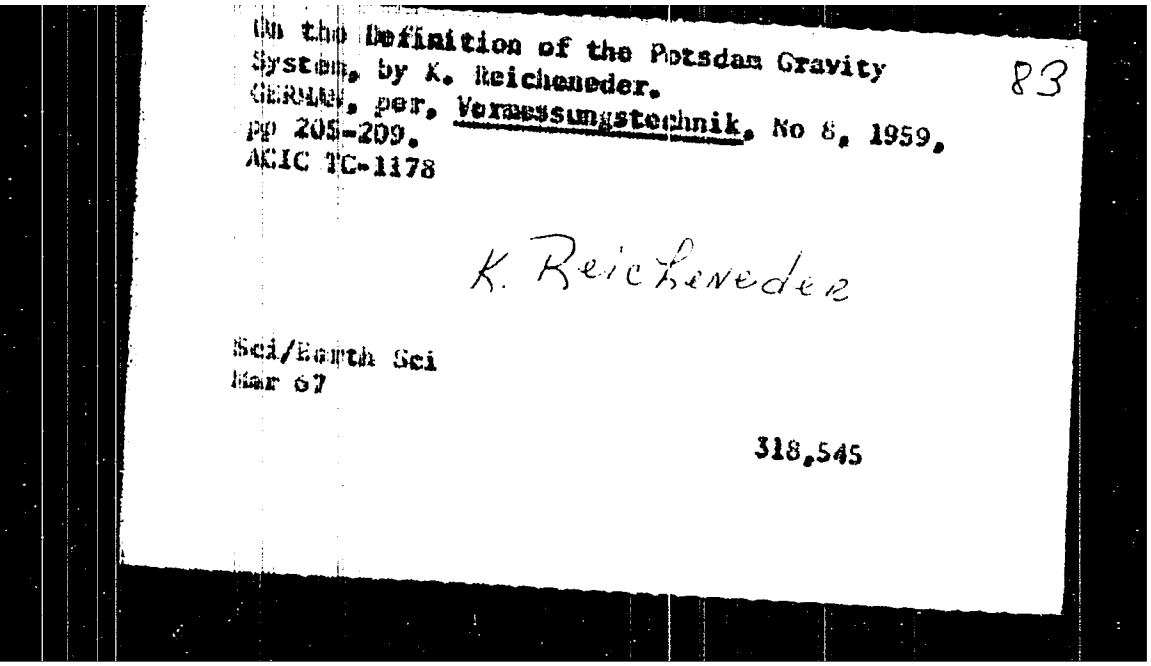
JPRS 5412

EEur - Germany
Econ - Geography
Sep 60

125, 613

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2



On the Definition of the Potsdam Gravity System, by K. Reichenecker. 83
GERMAN, per. Vermessungstechnik, No 8, 1959, pp 205-209.
AGIC TC-1178

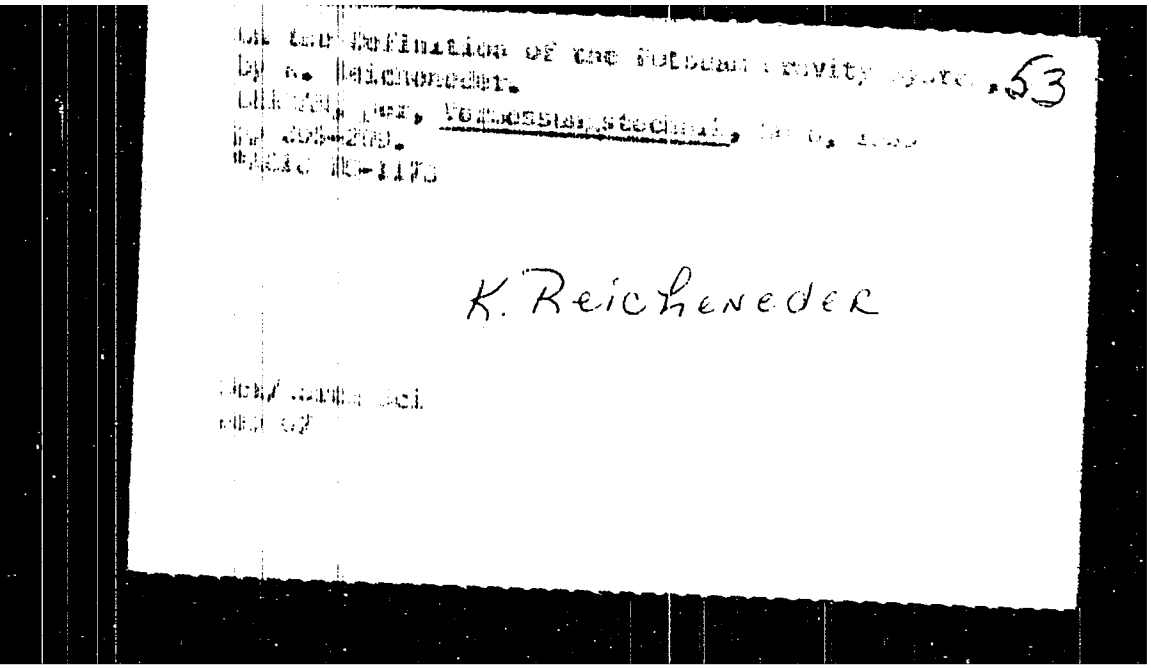
K. Reichenecker

Sci/Earth Sci
Mar 67

318.545

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2



K. Reichenecker

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Transmission and Development of Piroplasma, by I. Reichenow,

GERMAN, per, Zentralblatt fur Bakteriologie, Parasitenkunde und Infektionskrankheiten, Vol CXXXV, No 1/3, pp 108-119, 1935.

C.S.I.R.O. 4385

Sci

Apr 60

115, 336

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

The Life Cycle of the East Coast Fever Parasite in Cattle and in the Transmitting Tick, by E. Reichenow.

GERMAN, per, Arch Protistenkunde, Vol XCIV, No 1, 1940, pp 1-50.

CSIRO-3182

Sci

71,299

Aug 58

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

The Development of Babesia Canis in Dermacentor Reticulatus, by P. Regendanz and E. Reichenow.

GERMAN, per, Arch Protistenkunde, Vol LXXIX, No 1, 1933, pp 50-71.

CSIRO-3183

Sc1

Aug 58

71,298

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

The Hemococcidia of Lizards. I. Developmental History
f Karyolysus, by Eduard Reichenow, 142 pp

ERMAN, per, Arch fuer Protistenkde, Vol XLII, 1921,
pp 179-291.

NIH

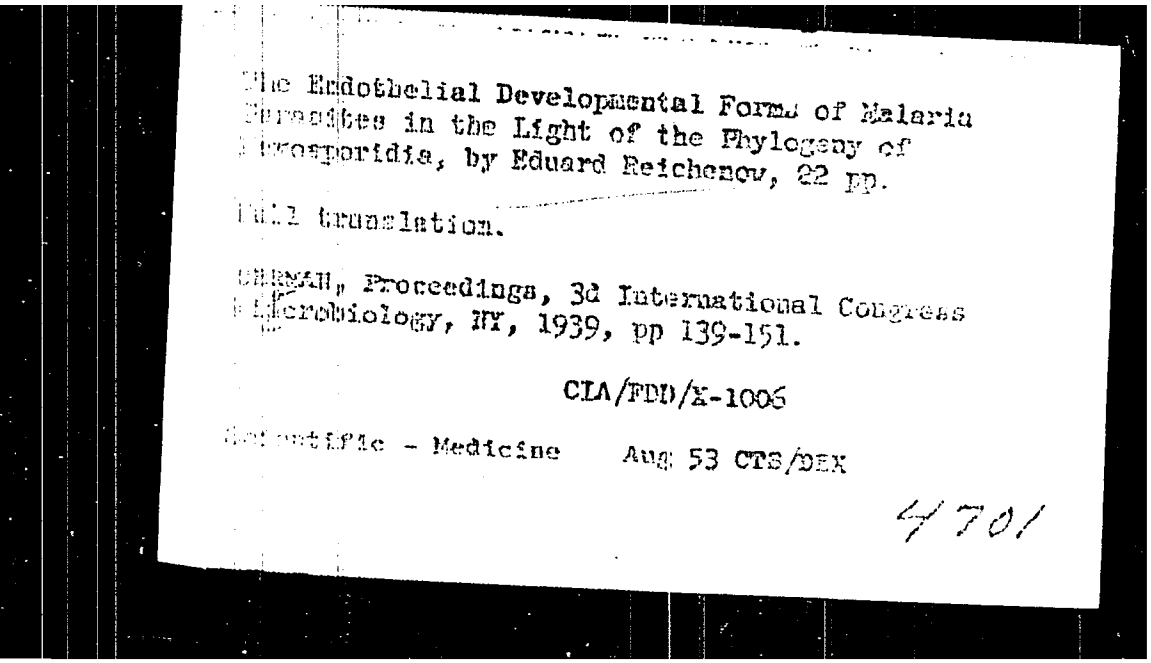
Scientific - Biology

Mar 54 CTS/DEX

10,477

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2



The Endothelial Developmental Forms of Malaria Parasites in the Light of the Phylogeny of Hemosporidia, by Eduard Reichenow, 22 pp.

Full translation.

[illegible], Proceedings, 3d International Congress for Microbiology, NY, 1939, pp 139-151.

CIA/FDD/X-1006

Scientific - Medicine Aug 53 CTS/DEX

4701

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Endothelial and Erythrocytic Development of Plasnodium Praecox, by Lilly Mudrow, Eduard Reichenow, 107 pp. UNCLASSIFIED

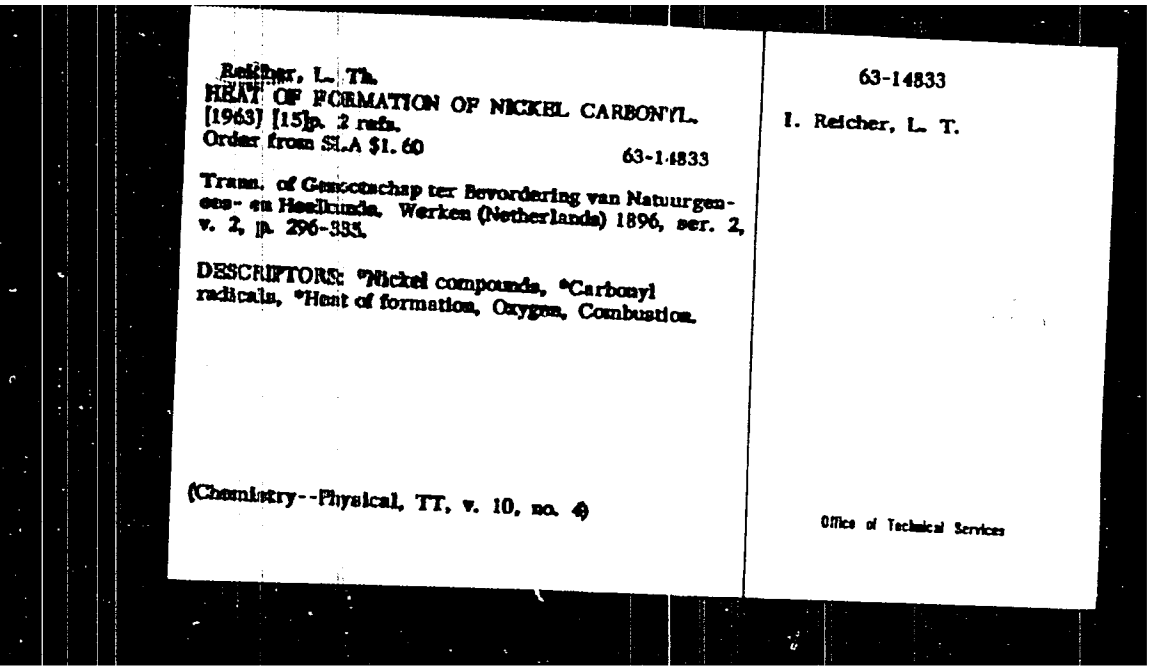
GERMAN, per, Archiv fuer Protistenkunde, Vol XCVIIk, No 1, Jena, 1944.

Navy Tr 461/ONI 1045

Dec 51 CIS

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2



Reicher, L. Th.
HEAT OF FORMATION OF NICKEL CARBONYL.
[1963] [15]p. 2 refs.
Order from SLA $1.60
63-14833

Trans. of Genootschap ter Bevordering van Natuurgenees- en Heelkunde, Werken (Netherlands) 1896, ser. 2, v. 2, p. 296-335.

DESCRIPTORS: *Nickel compounds, *Carbonyl radicals, *Heat of formation, Oxygen, Combustion.

(Chemistry--Physical, TT, v. 10, no. 4)

63-14833

I. Reicher, L. T.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Microcinematography of Transformation Processes in Metal, by F. Gabler, C. Reichert, R. Mitsche. UNCL

GERMAN, per, Metall, Vol XII, No 5, 1958, pp 362-365.

DSIR 34158/CT

Sci - Min/Met
Mar 59

83,376

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

New Method, Process, and Instruments of Incident Light Microscopy, by F. Gabler and G. Reichert, 11 pp.

GERMAN, per, Radex Rundschau, No 4/5, 1956, pp 147-152.

SLA 57-2611
9(AEC Tr 3022)

Sci

68,341

Jul 58

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

The Chemical Structure of the "Activated Acetic Acid, by F. Lynen, Ernestine Reichert, 12 pp.

GERMAN, per, Angewandte Chemie, Vol LXIII, No 2, 1951, pp 47, 48.

SLA 60-10555

Sci
Jun 60
Vol III, No 6

119,139

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

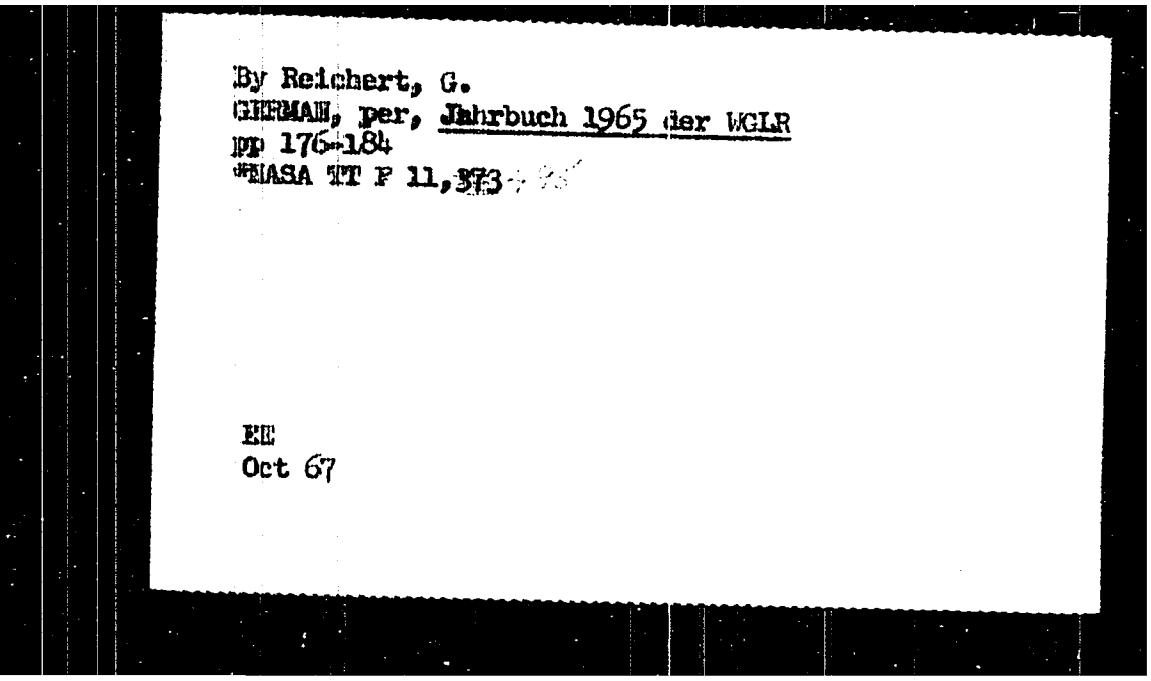
APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

By Reichert, G.
GERMAN, per, Jahrbuch 1963 der WGLR
pp 136-149
*NASA TT F 11,374

EE
Oct 67

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2



By Reichert, G.
GERMAN, per, Jahrbuch 1965 der WGLR
pp 176-184
*NASA TT F 11,373

EE
Oct 67

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Binary and Ternary Copolymerizates with Basic or Acid Components for the Production of Acrylic Fibers., by H. Reichert and A. Munyar, 39 pp.

GERMAN, per, Faserforsch u Textiltech, Vol VII, No 12, 1956, pp 546-556.

SLA Tr 57-1993

Soi

Jul 58

67,977

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

The Solubility of Polyacrylonitrile. XIII, Communication Concerning Acrylic Filaments, by A. Munyar and H. Reichert, 16 pp.

[redacted], ppr, Faserforsch u Textiltech, Vol VII, No 4, 1956, pp 165-170.

BIA Tr 57-1955

Bal

Jul 58

67,971

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

The Polymerisation of Acrylonitrile II. Acrylic Fibers, by Hunyar, Andreas, H. Reichert, 22 pp.

GERMAN, per, Faserforsch u Textiltech, Vol V, 1954, pp 1-8.

SLA Tr 2661

Sci - Chemistry
Feb 58

58 532

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Reichert, J. W.
THE REORGANISATION OF THE ENGLISH IRON AND STEEL INDUSTRY. [1961] 13p.
Order from SLA $1.60 61-18548

Trans. of Stahl und Eisen (Germany) 1944, v. 64, 29 June, p. 413-419.

DESCRIPTORS: *Iron industry, *Steel industry, Blast furnaces, Rolling mills, industrial production.

(Metallurgy, TT, v. 6, no. 12)

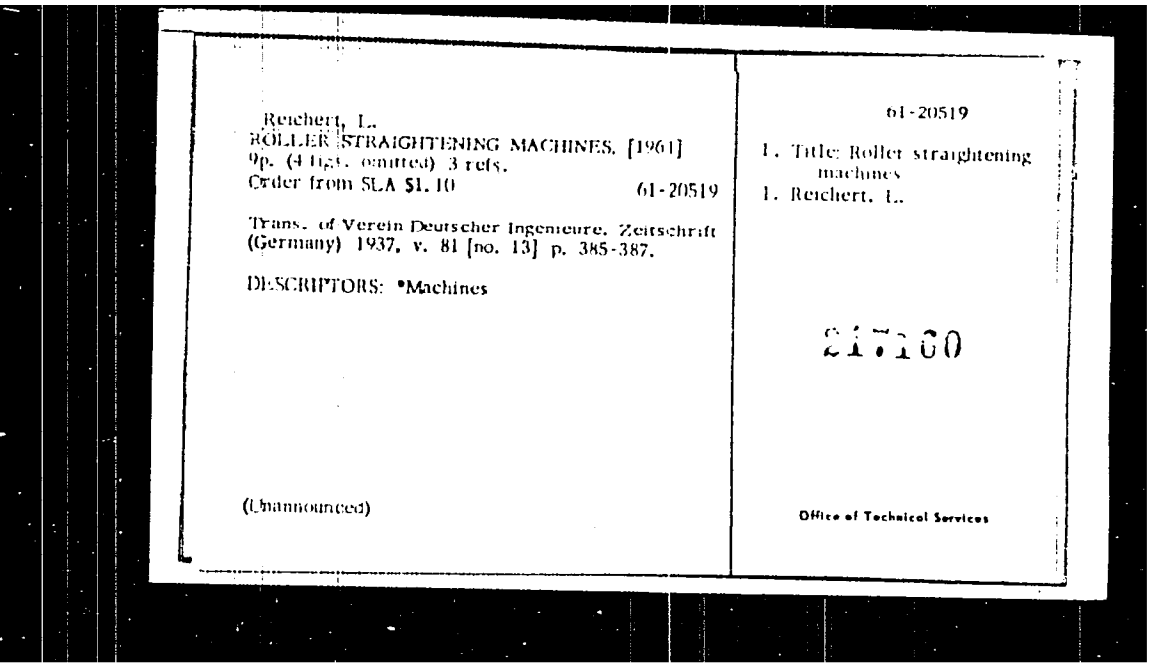
61-18548

I. Reichert, J. W.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2



Reichert, L.
ROLLER STRAIGHTENING MACHINES. [1961]
9p. (4 figs. omitted) 3 refs.
Order from SLA $1.10 61-20519

Trans. of Verein Deutscher Ingenieure. Zeitschrift (Germany) 1937, v. 81 [no. 13] p. 385-387.

DESCRIPTORS: *Machines

(Unannounced)

61-20519

1. Title: Roller straightening machines
1. Reichert, L.

21760

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Estimation of Magnesium in Various Types of Iron, by R. Reichert.

GERMAN, per, Z. fuer Analytische Chemie, Vol CL, pp 250-253.

CSIRO

Sci - Min/Met
May 62

196, 442

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Modern Galvanometers, by W. J. Reichert.

DUTCH, per, Ingenieur, No 5, 1953, pp 20-23.

R.A.E. (Farnsborough) Tx 580

Sci - Engineering

39,925

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Examinations Concerning the d'Herelle Phenomenon., by Dr. Th. Reichert, 4 pp

Vol XC1,

GERMAN, per, Centralblatt f. Bakteriologie, No 91, 1923-1924, pp 235-267.

WIH

Scientific - Biology CTS/DEX

11,318

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

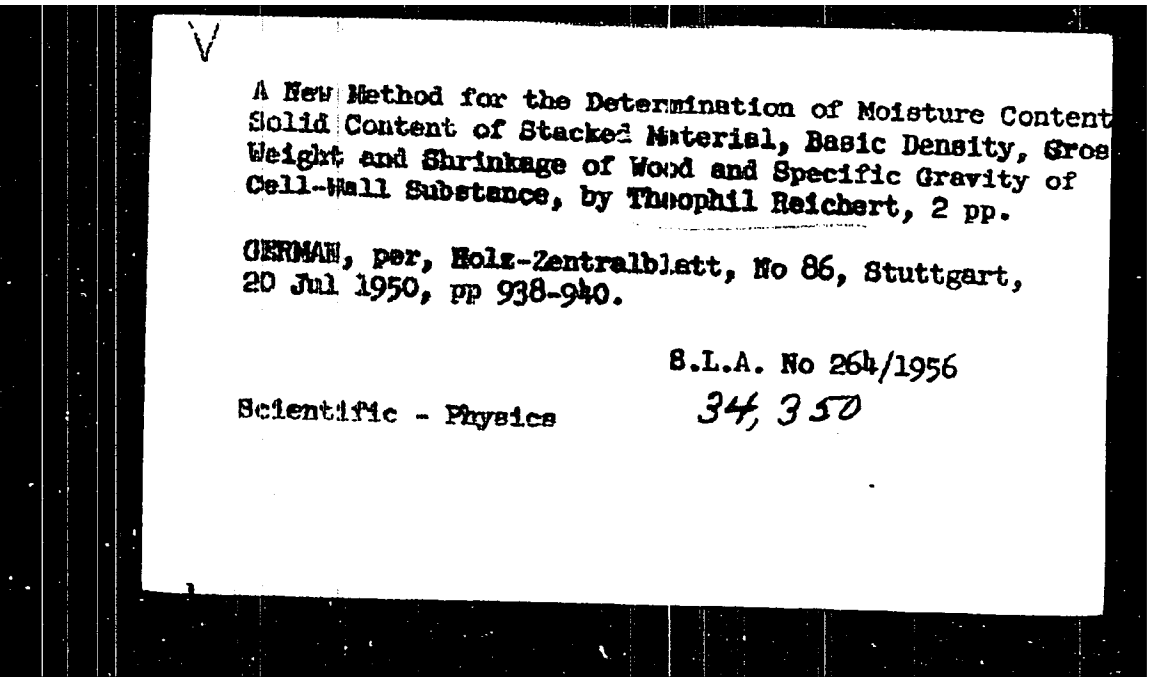
APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

English Title Unknown, by G. Reichert.
GERMAN, per. Jahrbuch 1963 der NGLK, pp. 130-168.
*NASA TT F-11,574

Jan 66

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2



V

A New Method for the Determination of Moisture Content Solid Content of Stacked Material, Basic Density, Gros Weight and Shrinkage of Wood and Specific Gravity of Cell-Wall Substance, by Theophil Reichert, 2 pp.

GERMAN, per, Holz-Zentralblatt, No 86, Stuttgart, 20 Jul 1950, pp 938-940.

S.L.A. No 264/1956

Scientific - Physics

34, 350

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Modern Galvanometers, by W. J. Reichert, 9 pp.

GERMAN, per, Ingenieur Archiv, No 5, 1953, pp E20-E23.

SLA Tr 57-787

Sci - Electronics

53,104

Sep 5[illegible]

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Synthetic Organic Materials in the Food Industry, by R. [redacted] Reichherzer, 3 pp.

GERMAN, per, Werkstoffe u Korrosion, Vol VII, No 5, 1956, pp 254-256.

SLA 57-2294

Sci

Aug 58

69, 789

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

On the Behavior of Softened Polyvinylchloride Mixtures Towards Extracting Agents, by Ex R. Reichherzer, 6 pp.

GERMAN, per, Mitteilungen des Chemischen Forschungsinstitutes der Wirtschaft Osterreiche, Vol XII, Oct 1958, (No 5) pp 129-131.

CIA/FDD XX-648
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chemistry
Sep 59

USIB INTERNAL USE ONLY

95, 439

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

Population-Genetical Investigations on Zygaena Transalpina Esp I. Esp Tilavenia Holik, by E. R. Reichl, 14 pp.

SERBO-CROATIAN, per, Biloloski Glasnik, Vol XV, No 3, 1962, pp 141-156.

OTS 62-11762/3
PL-480

Sci
Jul 64

263,108

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201170014-2

New Economic (Gas-Fired Infra-Red) Paint Drying Plant, by R. Reichle.

GERMAN, per, Industrie-Lackier-Betrieb, Vol XXIX, Jun 1961, pp 191-194.

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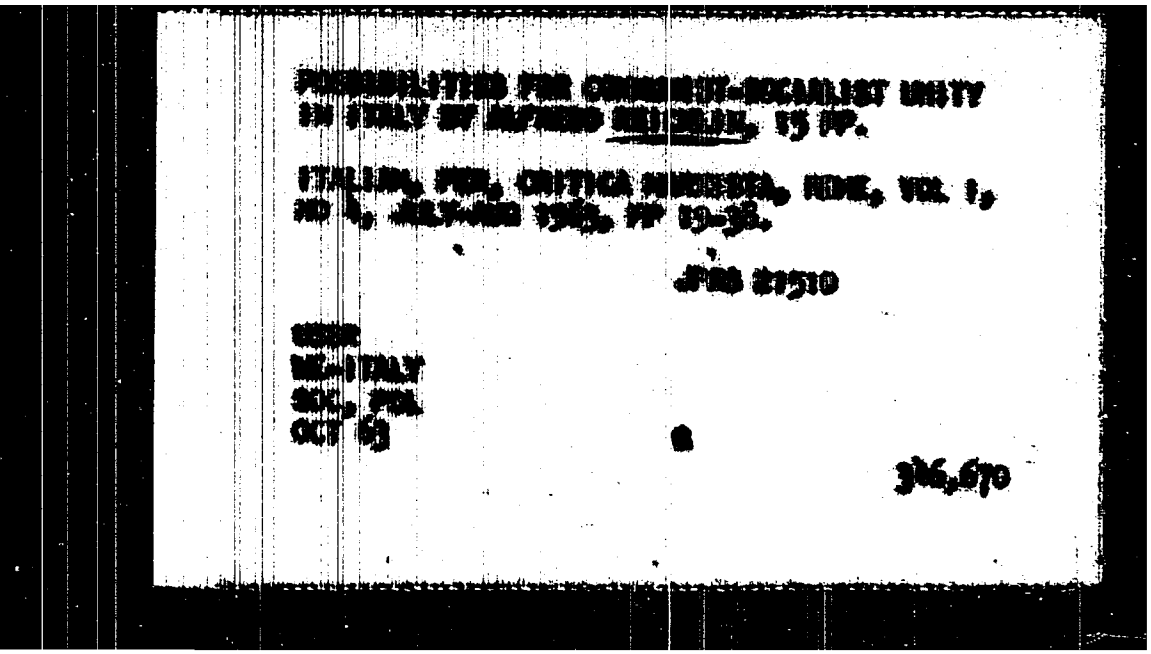

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